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Applicants : Davidson, Mercy M.
U.S. Serial No. : 09/604876
Filed : June 28, 2000
For : IMMORTALIZATION OF HUMAN POST-MITOTIC
CELLS

1185 Avenue of the Americas
New York, New York 10036
November 29, 2000

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with their duty of disclosure under 37 C.F.R. §1.56 and 37 C.F.R. §1.97(a)-(b)(1), applicants would like to direct the Examiner's attention to the following references which are listed on the attached Form PTO-1449 (**Exhibit A**), including the following references attached hereto as **Exhibits B-E**:

1. Claycomb, W., Lanson, N., Stallworth, B., Egeland, D.B., Delcaprio J.B., Bahinski, A. and Izzo, N. (1998). HL-1 cells: a cardiac muscle cell line that contracts and retains phenotypic characteristics of adult cardiomyocyte. PNAS. 95:2979-2984. (Exhibit B);
2. King, M., Koga, Y., Davidson, M. and Schon E. (1992). Defects in mitochondrial protein synthesis and respiratory chain activity segregate with the tRNA^{Leu(UUR)} mutation associated with mitochondrial myopathy, encephalopathy, lactic acidosis and stroke like episodes. Mol. Cell. Biol. 12:480-490. (Exhibit C);



3. King, M. and Attardi, G. (1989). Human cells lacking mtDNA: repopulation with exogenous mitochondria by complementation. Science 246:500-503. (Exhibit D);
4. Singer, K., Searce, R.M., Tuck, D.T. Whichard, L.P., Denning S.M. and Haynes B.F. (1989). Removal of fibroblasts from human epithelial cell cultures with use of a complement fixing monoclonal antibody reactive with human fibroblasts and monocytes/macrophages. J.Invest.Dermatol.92:166-170.(Exhibit E)

If a telephone interview would be of assistance in advancing prosecution of the subject application, applicants' undersigned attorneys invite the Examiner to telephone them at the number provided below.

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 03-3125.

Respectfully Submitted,

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I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:
Assistant Commissioner for Patents,
Washington, D.C. 20231.

Jane M. Love 11/29/00
Date

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